

**IN THE ABSTRACT**

Please amend the paragraph beginning at page 63, starting at line 4 (first paragraph), as follows:

A method of measuring a power spectrum of an optical signal. ~~transmits the~~ The optical signal is transmitted through an optical fiber. A power of at least one wavelength of the optical signal is coupled from a first mode to a second mode of the waveguide. The power of the optical signal coupled from the first mode to the second mode is measured at a detector.